

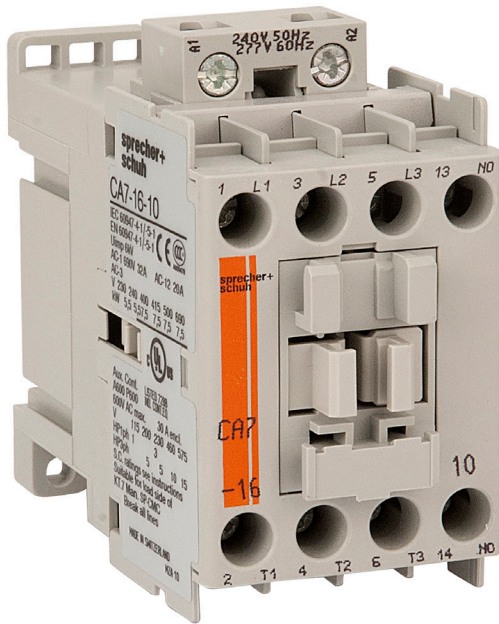
CA71610240VAC

S+S CA7 Contactor 7.5kW 3Pole 240VAC Coil 1NO Contact
Auxiliary



CONTACTORS

sprecher+schuh



Component type	Power contactor, AC switching
Range	CA7
Model	N/A
Product status	Existing

The Sprecher + Schuh CA7 contactors are the ideal solution for reliable and durable electrical components. It is a modern and flexible IEC power contactor for DOL starting needs with up to 100A AC3 and wide range selection covering from 4kW up to 63kW (400V).

ELECTRICAL

Number of normally open contacts as main contact	3
Number of normally closed contacts as main contact	0
Rated operation current I_e at AC-3, 400 V	16 A
Rated operation power at AC-3, 400 V	7.5 kW
Rated operation current I_e at AC-1, 400 V	32 A
Max. rated operation voltage U_e AC	690 V
Voltage type for actuating	AC
Control supply voltage U_s at AC 50HZ	240 V
Number of auxiliary contacts as normally open contact	1
Number of auxiliary contacts as normally closed contact	0
Rated operation current I_e at AC-3, 690 V	9 A
Rated operation power at AC-3, 690 V	7.5 kW
Rated operation power at AC-4, 400 V	4 kW
Control supply voltage U_s at AC 60HZ	277 V
Power consumption, AC coil pickup	75 VA
Power consumption, AC coil hold-in	9.5 VA
Type of electrical connection of main circuit	Screw connection
Rated operation current I_e at AC-4, 400 V	9 A

CONSTRUCTION

IP rating	IP2X
Mounting method	DIN-rail/screw

DIMENSIONS

Height	81 mm
Width	45 mm
Depth	86.5 mm
Weight	0.39 kg

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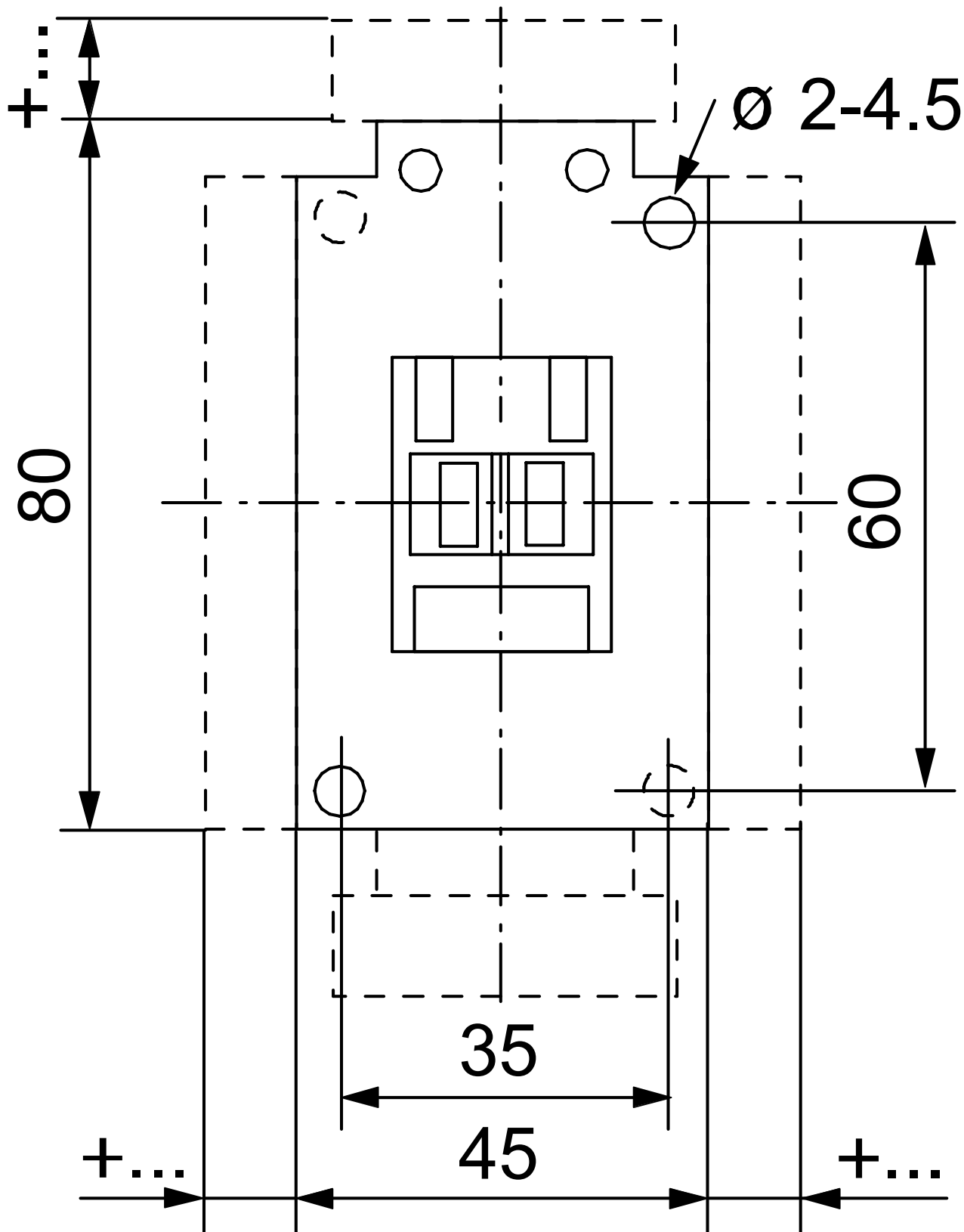
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DIMENSIONAL DIAGRAM



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RELATED PRODUCTS

ACCESSORY



Item No: CA7PA01

Required: No

Description: S+S CA7 Auxiliary Contact with 1NC Contact Side Mount



Item No: CA7PA02

Required: No

Description: S+S CA7 Auxiliary Contact with 2NC Contact Side Mount



Item No: CA7PA10

Required: No

Description: S+S CA7 Auxiliary Contact with 1NO Contact Side Mount



Item No: CA7PA11

Required: No

Description: S+S CA7 Auxiliary Contact with 1NO Contact and 1NC Contact Side Mount



Item No: CA7PA20

Required: No

Description: S+S CA7 Auxiliary Contact with 2NO Contacts Side Mount



Item No: CA7PAL11

Required: No

Description: S+S CA7 Auxiliary Contact with 1NO 1Early Make and 1NC 1Late Break Contact Side Mount



Item No: CA7PVS11

Required: No

Description: S+S CA7 Auxiliary Contact with 1NO Contact and 1NC Contact



Item No: CA7PVS22

Required: No

Description: S+S CA7 Auxiliary Contact with 2NO Contacts and 2NC Contact



Item No: CM7

Required: No

Description: S+S CA7 Mechanical Interlock



Item No: CM702

Required: No

Description: S+S CA9 Mechanical and Electrical Interlock 2NC Contact for CA7



Item No: CRC7280

Required: No

Description: S+S CA7 Coil Suppressor RC Module 110 to 280VAC



Item No: CRC748

Required: No

Description: S+S CA7 Coil Suppressor RC Module 24 to 48VAC



Item No: CRC7480

Required: No

Description: S+S CA7 Coil Suppressor RC Module 380 to 480VAC



Item No: CRD7250V

Required: No

Description: S+S CA7 Coil Suppressor Diode Module 12 to 250VDC



Item No: CRI7E48M

Required: No

Description: S+S CA7 Coil Interface Module 30 to 48VDC for CA7 110 to 240VAC Coils



Item No: CRV7136

Required: No

Description: S+S CA7 Coil Suppressor Varistor Module 56 to 136VAC and 78 to 180VDC



Item No: CRV7277

Required: No

Description: S+S CA7 Coil Suppressor Varistor Module 137 to 277VAC and 181 to 350VDC



Item No: CRV755

Required: No

Description: S+S CA7 Coil Suppressor Varistor Module 12 to 55VAC and 12 to 77VDC

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RELATED PRODUCTS

ACCESSORY



Item No: CRZA7180

Required: No

Description: S+S CA7 Timer In Line Off Delay 180s



Item No: CRZA73

Required: No

Description: S+S CA7 Timer In Line Off Delay 3s



Item No: CRZA730

Required: No

Description: S+S CA7 Timer In Line Off Delay 30s



Item No: CRZE7180

Required: No

Description: S+S CA7 Timer In Line On Delay 180s



Item No: CRZE73

Required: No

Description: S+S CA7 Timer In Line On Delay 3s



Item No: CRZE730

Required: No

Description: S+S CA7 Timer In Line On Delay 30s



Item No: CRZY730

Required: No

Description: S+S CA7 Timer In Line Star Delta 30s



Item No: CS7PV02

Required: No

Description: S+S CS7 Auxiliary Contact with 2NC Contact Top Mount



Item No: CS7PV04

Required: No

Description: S+S CS7 Auxiliary Contact with 4NC Contacts Top Mount



Item No: CS7PV11

Required: No

Description: S+S CS7 Auxiliary Contact with 1NO Contact and 1NC Contact Top Mount



Item No: CS7PV13

Required: No

Description: S+S CS7 Auxiliary Contact with 1NO Contact and 3NC Contact Top Mount



Item No: CS7PV20

Required: No

Description: S+S CS7 Auxiliary Contact with 2NO Contacts Top Mount



Item No: CS7PV22

Required: No

Description: S+S CS7 Auxiliary Contact with 2NO Contacts and 2NC Contact Top Mount



Item No: CS7PV31

Required: No

Description: S+S CS7 Auxiliary Contact with 3NO Contacts and 1NC Contact Top Mount



Item No: CS7PV40

Required: No

Description: S+S CS7 Auxiliary Contact with 4NO Contacts Top Mount



Item No: CS7PVB02

Required: No

Description: S+S CS7 Auxiliary Contact with 2NC Contact Bifurcated Top Mount



Item No: CS7PVB04

Required: No

Description: S+S CS7 Auxiliary Contact with 4NC Contacts Bifurcated Top Mount



Item No: CS7PVB22

Required: No

Description: S+S CS7 Auxiliary Contact with 2NO Contacts and 2NC Contact Bifurcated Top Mount

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RELATED PRODUCTS

ACCESSORY



Item No: CS7PVB40

Required: No

Description: S+S CS7 Auxiliary Contact with 4NO Contacts Bifurcated Top Mount



Item No: CS7PVL22

Required: No

Description: S+S CS7 Auxiliary Contact with 1NO 1NC 1 Late Make and 1 Late Break Contact Top Mount



Item No: CV711240VAC

Required: No

Description: S+S CA7 Mechanical Latch 240V AC and 110VDC



Item No: CV71124VA

Required: No

Description: S+S CA7 Mechanical Latch 24VAC and 12VDC



Item No: CV71148VA

Required: No

Description: S+S CA7 Mechanical Latch 48VAC and 24VDC



Item No: CZA7180

Required: No

Description: S+S CA7 Timer Pneumatic Off Delay 180s



Item No: CZA730

Required: No

Description: S+S CA7 Timer Pneumatic Off Delay 30s



Item No: CZE7180

Required: No

Description: S+S CA7 Timer Pneumatic On Delay 180s



Item No: CZE730

Required: No

Description: S+S CA7 Timer Pneumatic On Delay 30s